

ANT1m	ATGGGTCATCCCGTCCGTTTCTTAAAGGCTTCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	8
ANT2m	ATGCCTGAGGCCCCCTGGTCTTCCCACCCAGGCTTCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	8
ANT3m	ATGAAGGCCCCCTGGTCTTCCCACCCAGGCTTCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	8
ANT1m	GCCCATCCGTTGCGCTCAAGCTTCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	16
ANT2m	GCCCATCCGTTGCGCTCAAGCTTCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	16
ANT3m	TGGATCCGTTGCGCTCAAGCTTCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	16
ANT1m	TCACTTGTTGCGCTCAAGCTTCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	24
ANT2m	TGATAGACTCGCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	24
ANT3m	TGCTGCTCTGGGCCCCCTGGGCTCCAGGCCCCGGG	24
ANT1m	TACTTCCCCAGCTCTCAACTTCTCTGGGCTCCAGGCCCCGGG	32
ANT2m	TACTTCCCCAGCTCTCAACTTCTCTGGGCTCCAGGCCCCGGG	32
ANT3m	TACTTCCCCAGCTCTCAACTTCTCTGGGCTCCAGGCCCCGGG	32
CANT1m	GGGGTTGCGCTCTGGGCTCCAGGCCCCGGG	40
CANT2m	GGGGTTGCGCTCTGGGCTCCAGGCCCCGGG	40
CANT3m	GGGGTTGCGCTCTGGGCTCCAGGCCCCGGG	40
ANT1m	TGGGTTTCTCTGGGCTCCAGGCCCCGGG	47
ANT2m	TGGGTTTCTCTGGGCTCCAGGCCCCGGG	48
ANT3m	TGGGTTTCTCTGGGCTCCAGGCCCCGGG	48
CANT1m	TGCTGAGATCTCTGGGCTCCAGGCCCCGGG	55
CANT2m	TGCTGAGATCTCTGGGCTCCAGGCCCCGGG	56
CANT3m	TGCTGAGATCTCTGGGCTCCAGGCCCCGGG	56
CANT1m	TGGGGCTCTGGGCTCCAGGCCCCGGG	63
CANT2m	TGGGGCTCTGGGCTCCAGGCCCCGGG	64
CANT3m	TGGGGCTCTGGGCTCCAGGCCCCGGG	64
ANT1m	GGTGTGCTCTGGGCTCCAGGCCCCGGG	71
ANT2m	GGTGTGCTCTGGGCTCCAGGCCCCGGG	72
ANT3m	GGTGTGCTCTGGGCTCCAGGCCCCGGG	72
ANT1m	CAGCCCCCTGGGCTCCAGGCCCCGGG	79
ANT2m	CAGCCCCCTGGGCTCCAGGCCCCGGG	80
ANT3m	CAGCCCCCTGGGCTCCAGGCCCCGGG	80
ANT1m	CAAGCCCTCTCAAGCTTCTCTGGGCTCCAGGCCCCGGG	87
ANT2m	CAAGCCCTCTCAAGCTTCTCTGGGCTCCAGGCCCCGGG	88
ANT3m	CAAGCCCTCTCAAGCTTCTCTGGGCTCCAGGCCCCGGG	88
ANT1m	TCACTTGTTGCGCTCAAGCTTCTCTGGGCTCCAGGCCCCGGG	95
ANT2m	TCACTTGTTGCGCTCAAGCTTCTCTGGGCTCCAGGCCCCGGG	95
ANT3m	TCACTTGTTGCGCTCAAGCTTCTCTGGGCTCCAGGCCCCGGG	95

Figure 1

NT1p MGTHAWSFLKDFLAGAVAAASKTAVAPIERVKLLOQVQHASKQISAEKQ 50
NT2p MTDPAVSPAKDFLAGGVAASISKTAVAPIERVKLLOQVQHASKQIADKQ 50
NT3p MTECAISFAKDFLAGGAAAISKTAVAPIERVKLLOQVQHASKQIADKQ 50

NT1p YKGLIDCVRIPKEQGLSWRGNLANVIRYFPTQALNFAFKDKYKCFL 100
NT2p YKGLIDCVRIPKEQGVLSWRGNLANVIRYFPTQALNFAFKDKYKQFL 100
NT3p YKGIMDCTVRIPKEQGVLSWRGNLANVIRYFPTQALNFAFKDKYKOFL 100

NT1p GGVDKEHQFWRYFAGNLASGGACATSLCFVYPLDFARTRLAADVGR-A 149
NT2p GGVDKETHQFWYFAGNLASGGACATSLCFVYPLDFARTRLAADVGKAGA 150
NT3p GGVDKHTQFWRYFAGNLASGGACATSLCFVYPLDFARTRLAADVGSGI 150

ANT1p QREFEGLGCDIIKFKSDGERLYQGNVSQGIIIYRAAVFGVYDTAKG 199
ANT2p EREFRGLGCDIIKFKSDGERLYQGNVSQGIIIYRAAVFGVYDTAKG 200
ANT3p EREFRGLGCDIIKFKSDGERLYQGSVQGIIIYRAAVFGVYDTAKG 200

ANT1p MLPDPKNUMHEVSWMECSTAVAGISYPFDTVRRRMMMQSGRKGDIM 249
ANT2p MLPDPKNUMHEVSWMEQTTAVAGISYPFDTVRRRMMMQSGRKGIDIM 250
ANT3p MLPDPKNUMHEVSWMEQTTAVAGVSYPFDTVRRRMMMQSGRKGADIM 250

ANT1p YTGTVDCWRKIAKDEGKAFFKGWSNVLRGMGAFVLVLYDEIKKV. 298
ANT2p YTGTVDCWRKIARDEGKAFFKGWSNVLRGMGAFVLVLYDEIKKV. 299
ANT3p YTGTVDCWRKIFRDEGKAFFKGWSNVLRGMGAFVLVLYDEIKKV. 299

Figure 2

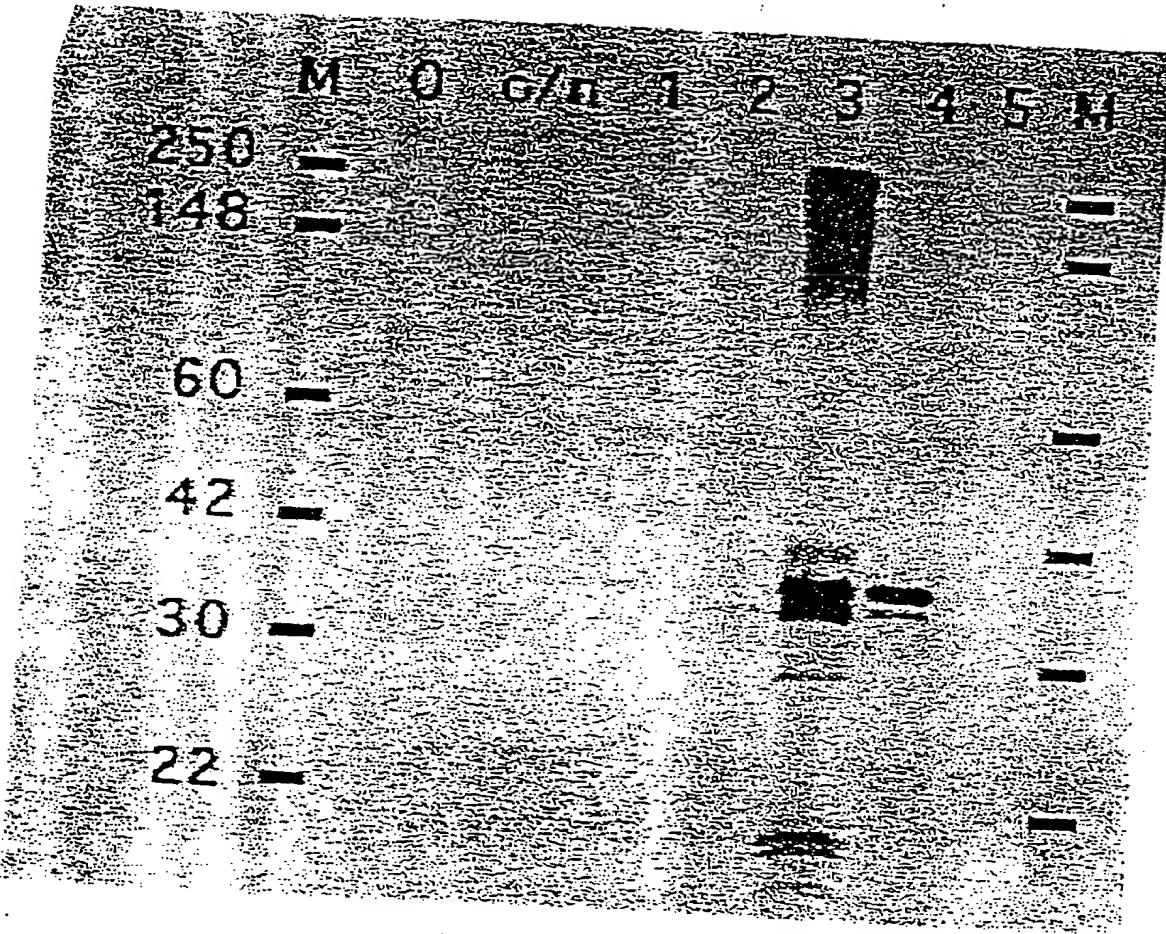


Figure 3

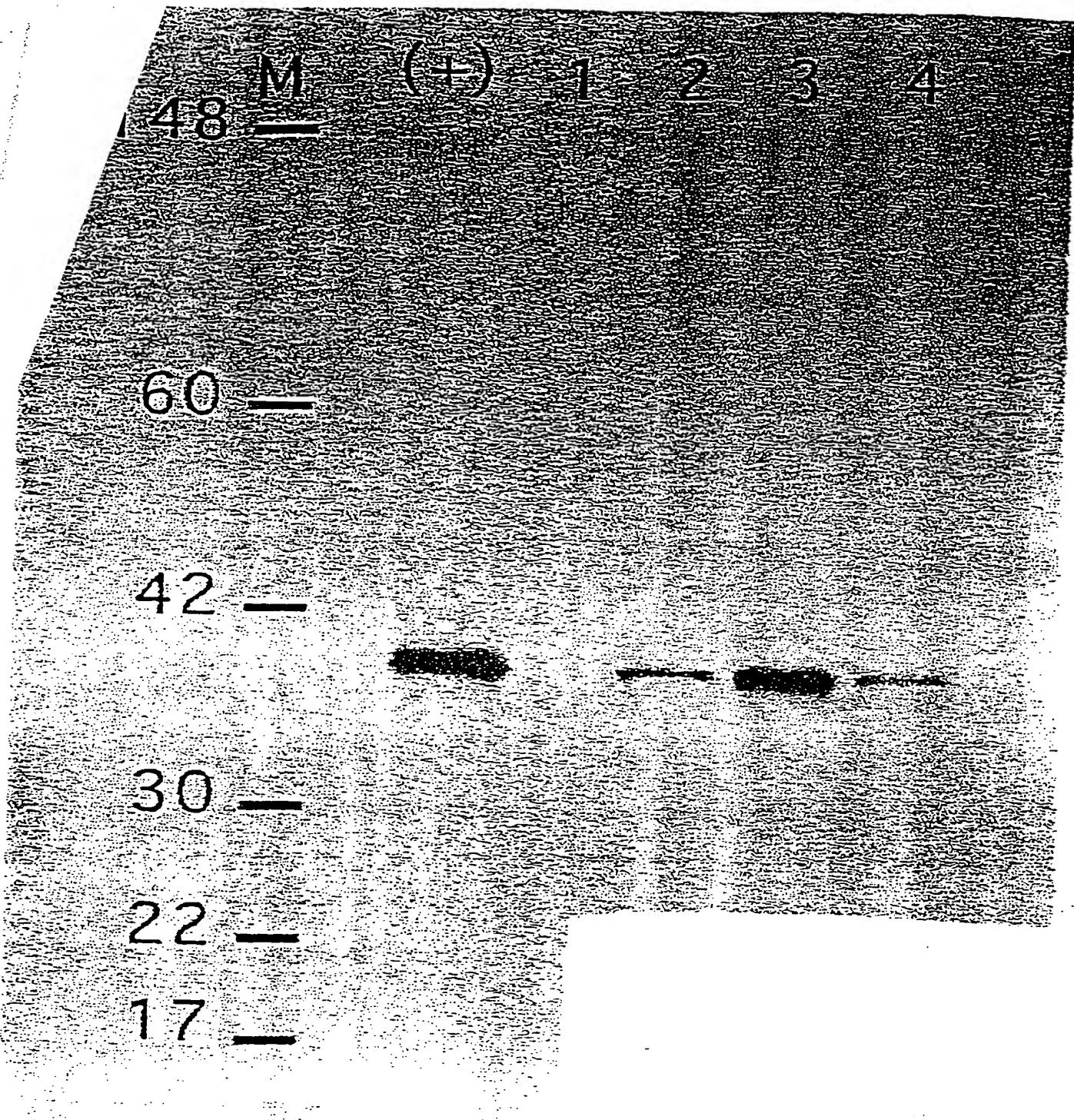


Figure 4

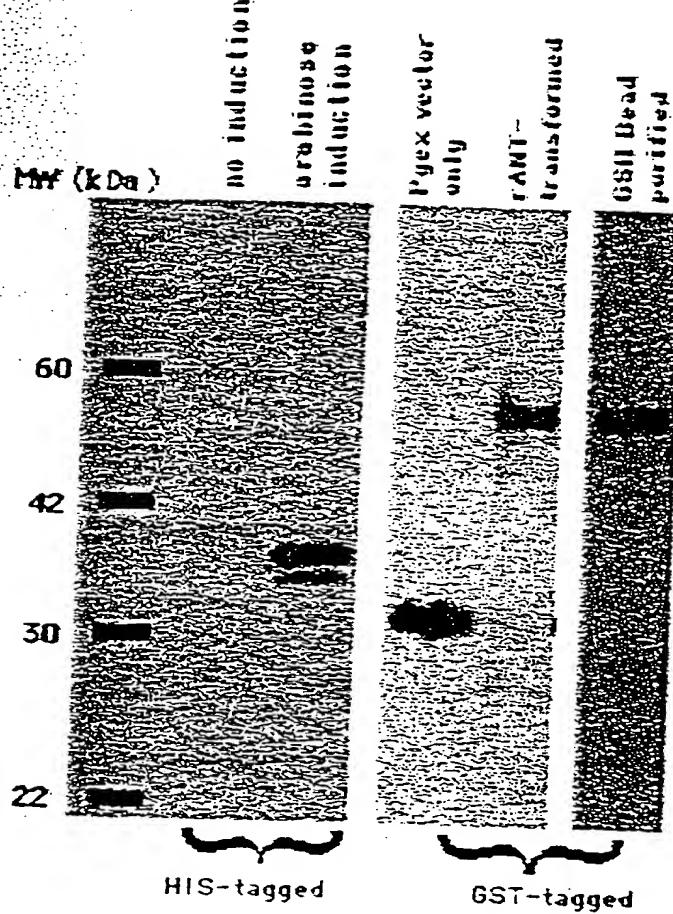


Figure 5

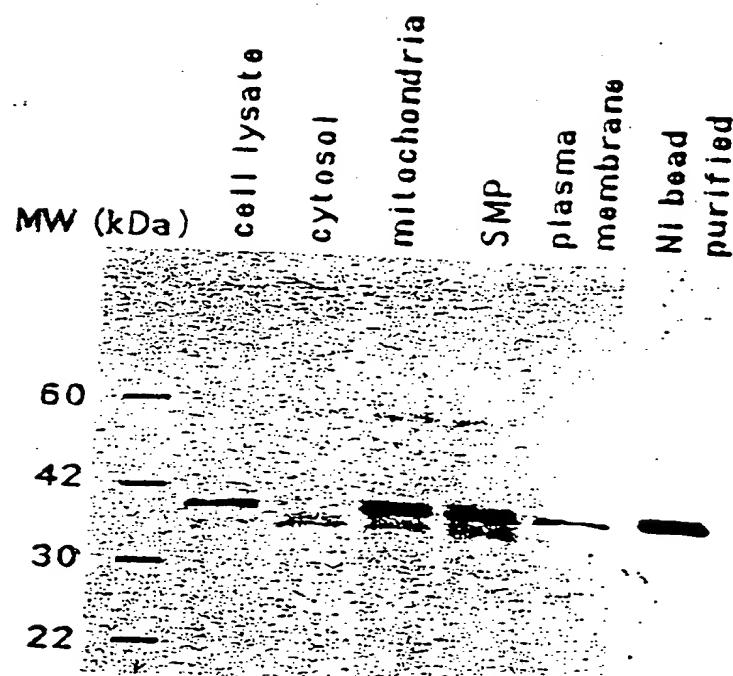


Figure 6

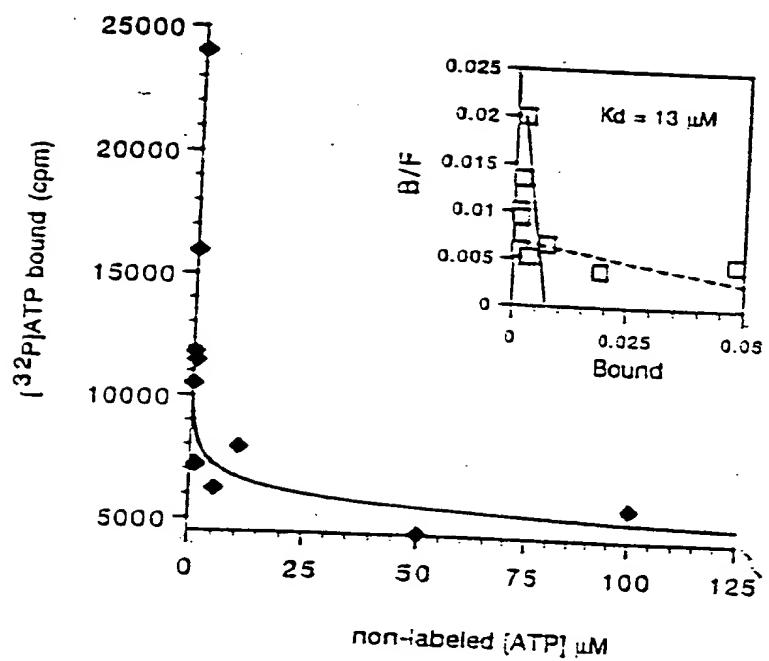


Figure 7

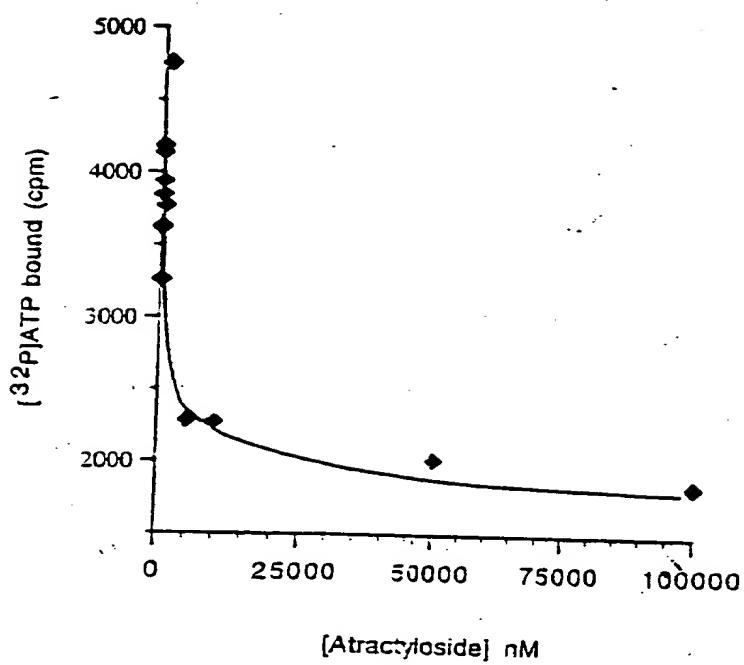


Figure 8

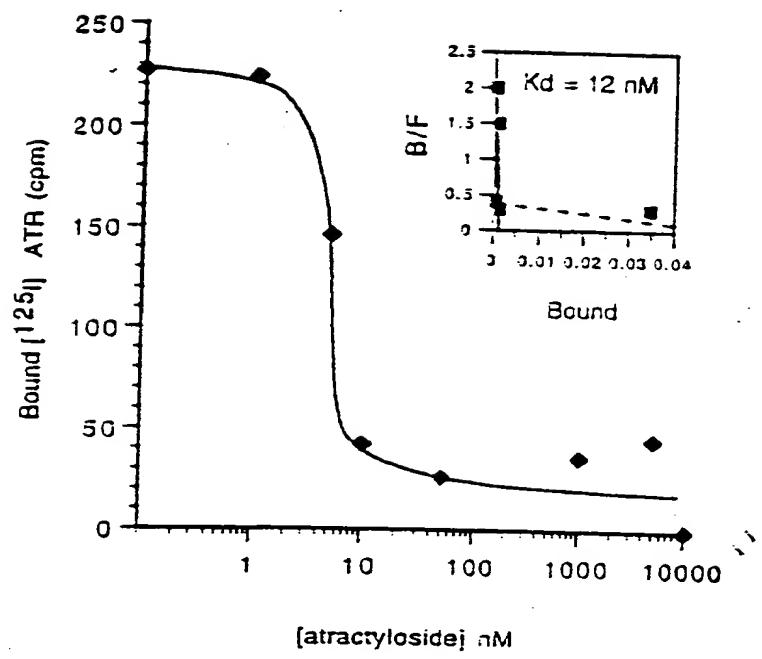


Figure 9

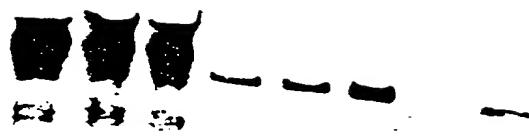


Figure 10

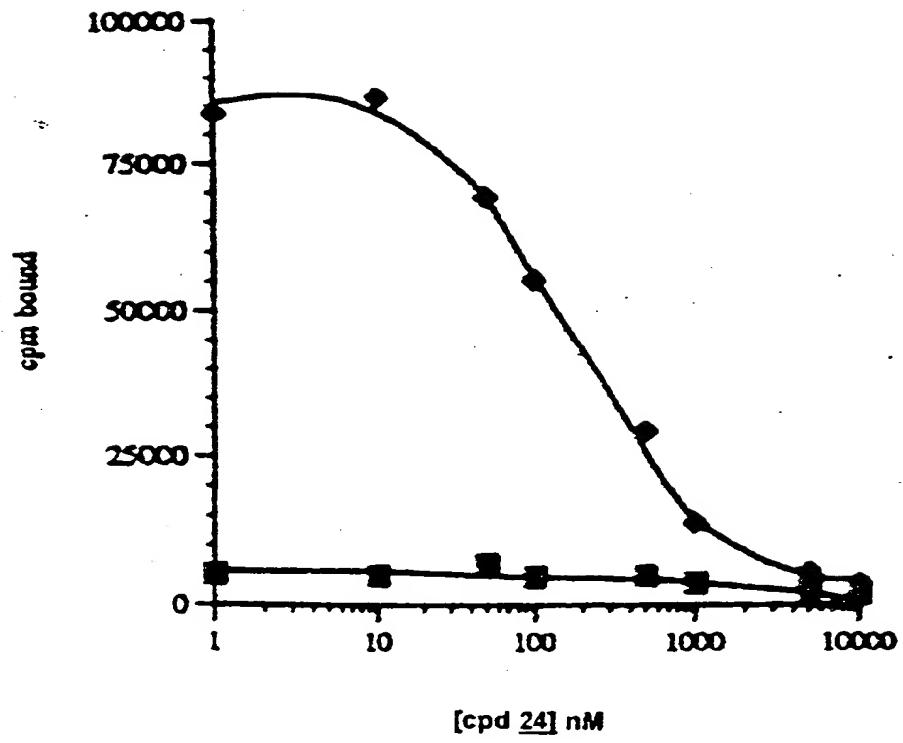


Figure 11

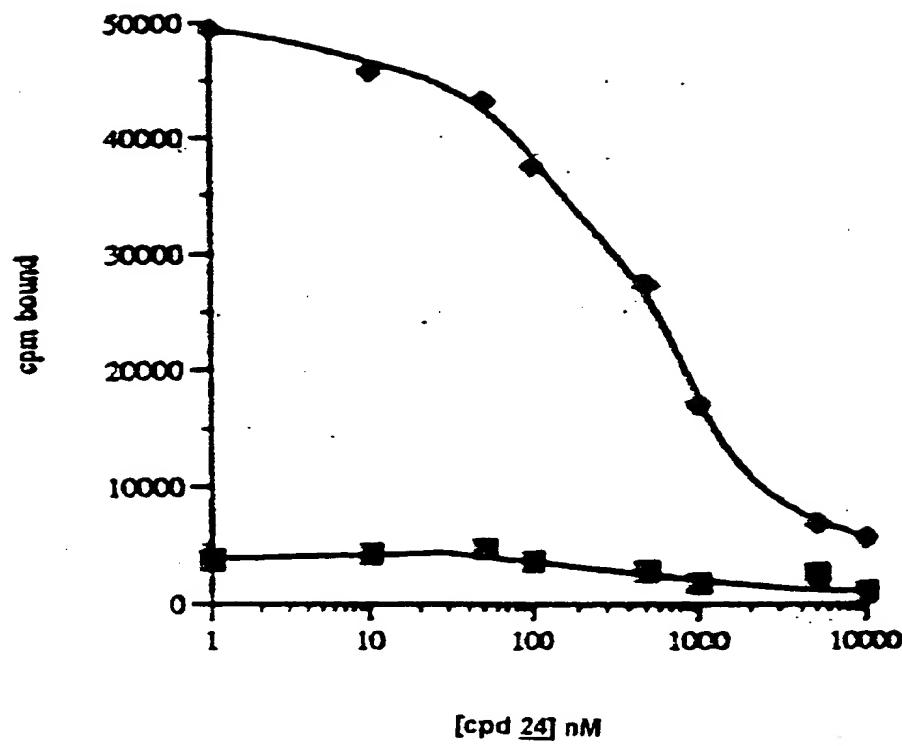


Figure 12

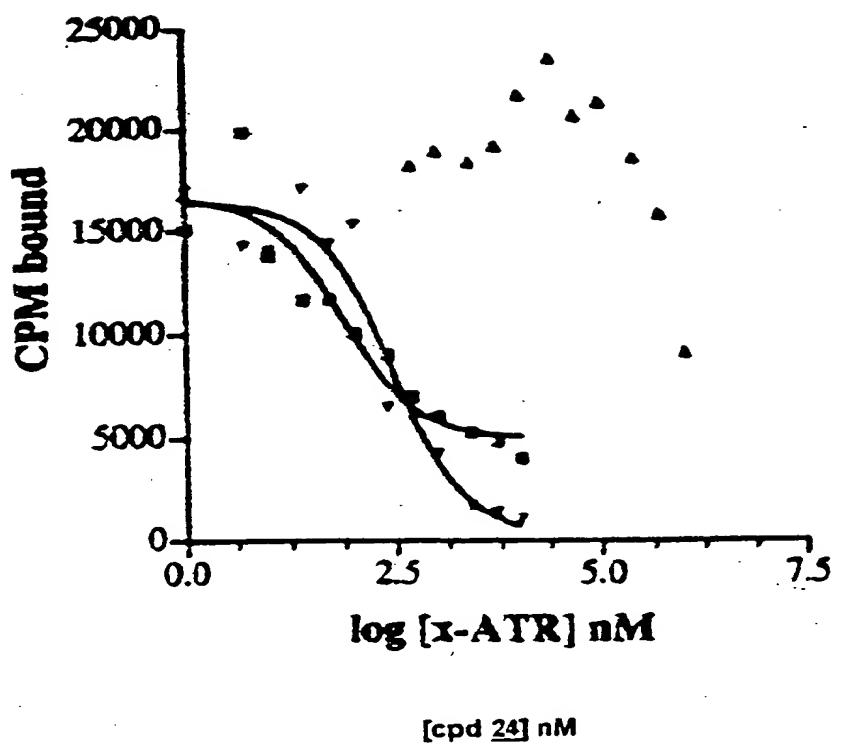


Figure 13

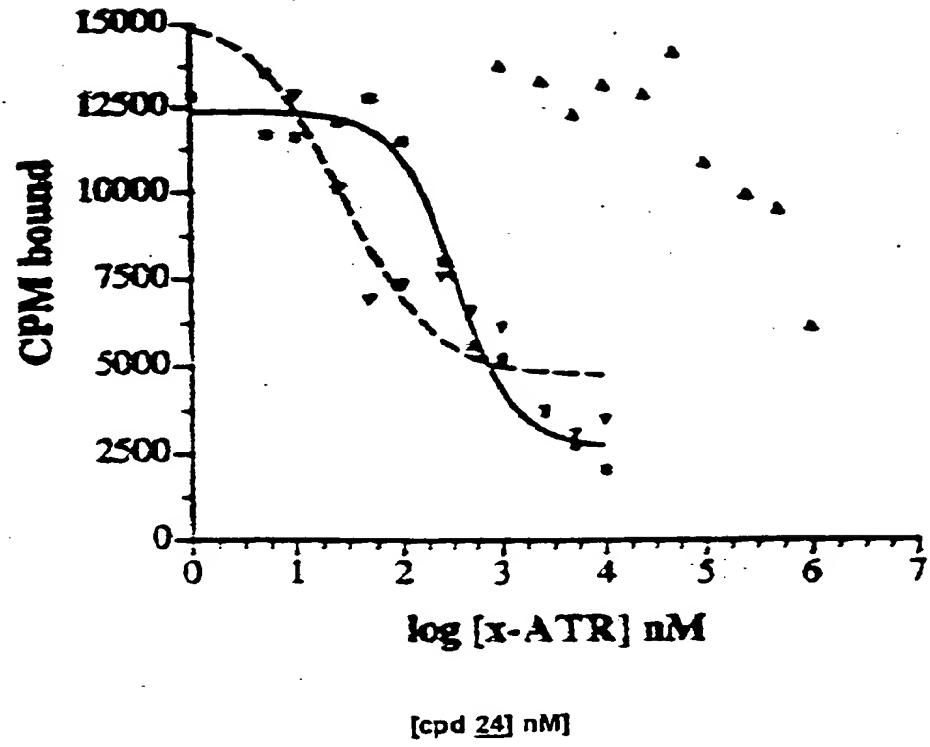


Figure 14

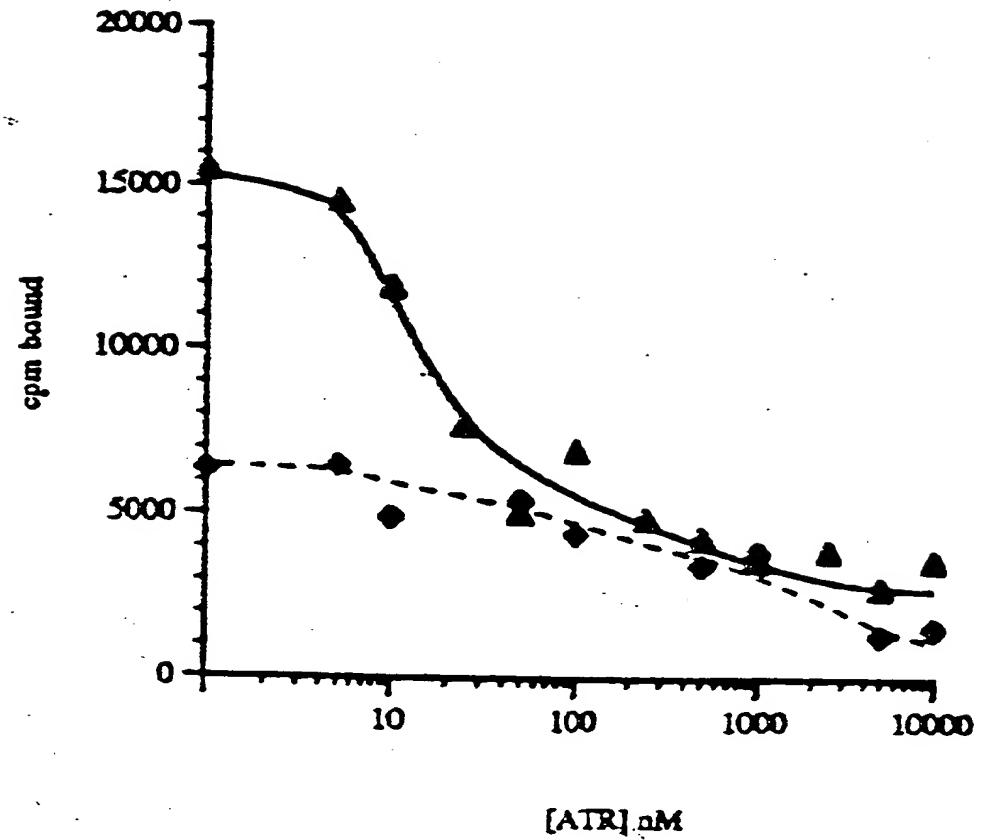


Figure 15

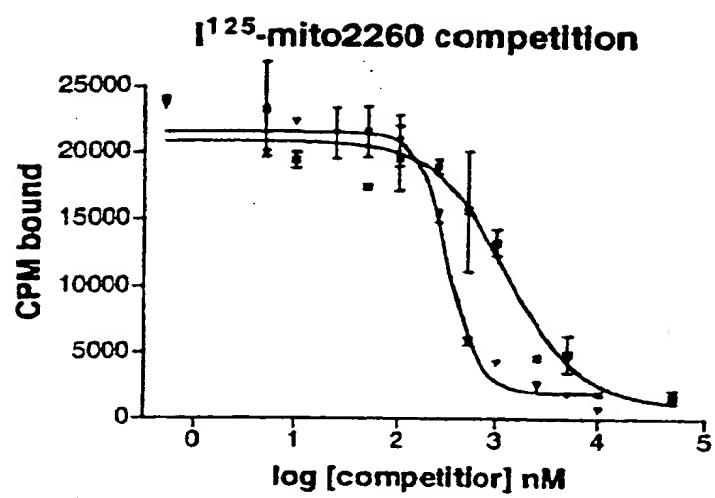


Figure 16

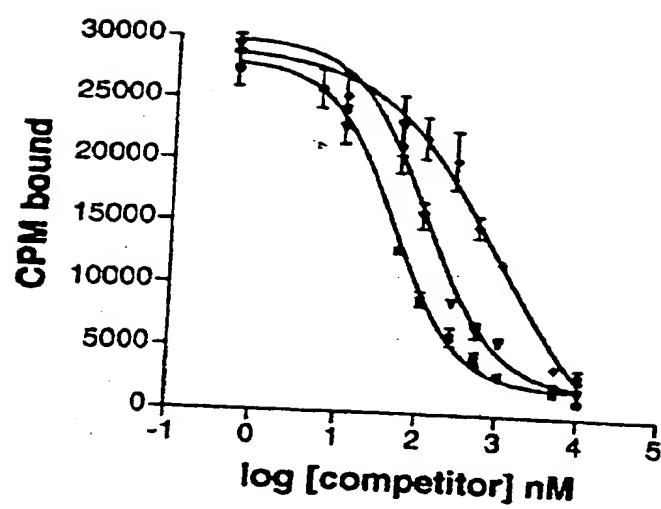


Figure 17

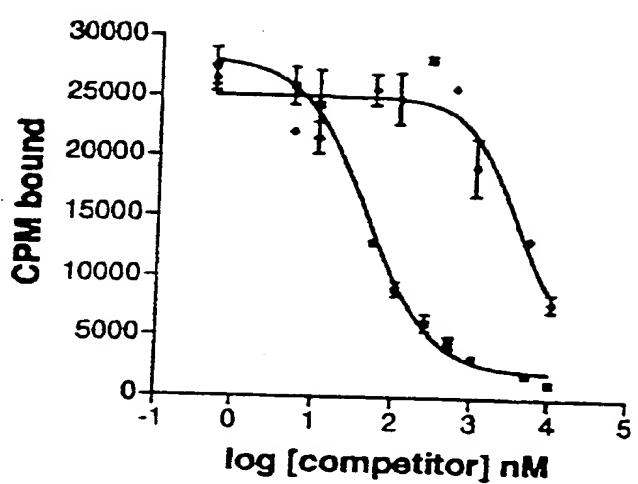


Figure 18

DEPARTMENT OF MEDICINE

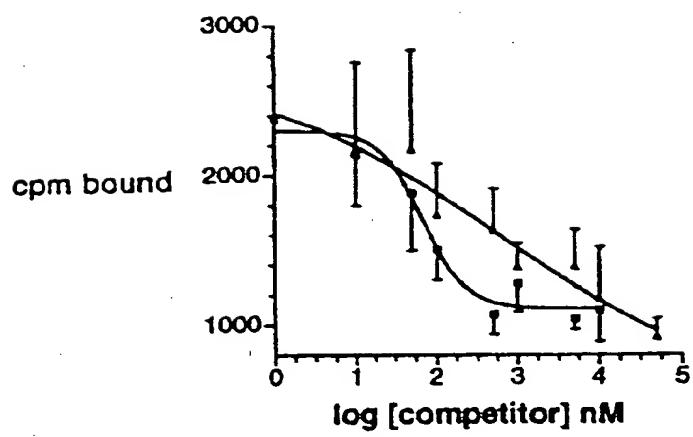


Figure 19